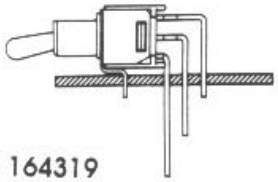
Jameco Part number 138907

TS40-T

Sub-Miniature Toggle Switches



® E 164319

SPECIFICATIONS

CONTACT RATING: 3 AMP with resistive load @ 120 VAC or 28 VDC

ELECTRICAL LIFE: 30,000 make-and-break cycles at full load

CONTACT RESISTANCE: 20 millionms max. initial @ 2.4 VDC. 100 milliamps for both coin silver and gold plated contacts.

INSULATION RESISTANCE: 1,000 megohms min.

DIELECTRIC STRENGH: 1,000 volts RMS @ sea level.

OPERATING TEMPERATURE: -30°C to 85°C

MATERIALS

CASE--diallyl phthalate (DAP)

TOGGLE HANDLE--Brass, chrome plated

BUSHING--Brass, nickel plated

HOUSING--Stainless Steel

TERMINAL/SWITCH SUPPORT --Brass electrotin plated

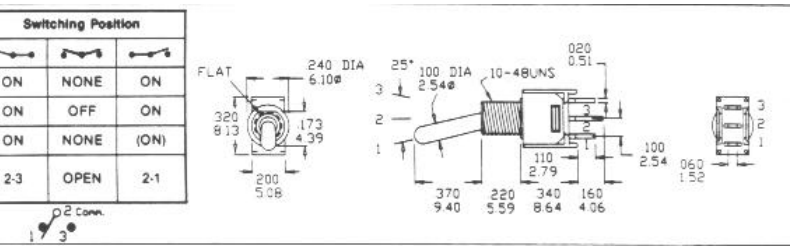
CONTACTS--Coin silver, silver plated

CENTER CONTACT & TERMINALS--Brass, silver plated

SPDT

Model No.	Switching Position		
TS-4	ON	NONE	ON
TS-4A	ON	OFF	ON
TS-4B	ON	NONE	(ON)
Term. Comm.	2-3	OPEN	2-1

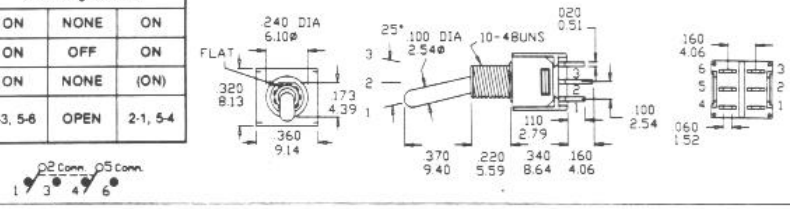
Schematic



DPDT

Model No.	Switching Position		
TS-5	ON	NONE	ON
TS-5A	ON	OFF	ON
TS-5B	ON	NONE	(ON)
Term. Comm.	2-3, 5-6	OPEN	2-1, 5-4

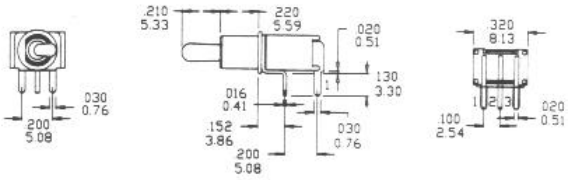
Schematic



SPDT

Model No.	Switching Position		
TS-6	ON	NONE	ON
TS-6A	ON	OFF	ON
TS-6B	ON	NONE	(ON)
Term. Comm.	2-3	OPEN	2-1

Schematic



DPDT

Model No.	Switching Position		
TS-7	ON	NONE	ON
TS-7A	ON	OFF	ON
TS-7B	ON	NONE	(ON)
Term. Comm.	2-3, 5-6	OPEN	2-1, 5-4

Schematic